PRELIMINARY AMENDMENT

U.S. Ser. No.: 09/978,199

12. An antimicrobial composition comprising recombinant ruminant stomach lysozyme and endo-(β)-N-acetylglucosaminidase or endoglycopeptidase.

- 13. The composition of Claim 12, whein said lysozyme is lysozyme c.
- 14. The composition of Claim 12, wherein said endo-(β)-N-acetylglucosaminidase is Endo-F, Endo-D or Endo-H.
- 15. The composition of Claim 12, wherin said endoglycopeptidase is PNGase F or PNGase A.
- 16. The composition of Claim 12, wherein the weight ratio of ruminant stomach lysozyme to endo- (β) -N-acetylglucosaminidase or endoglycopeptidase is from 1:4 to 4:1.
 - 17. The composition of Claim 16, wherin said ratio is 2:1 to 1:2.
- 18 The composition of Claim 12, comprising from 1 to 1000 ppm of said ruminant stomach lysozyme and from 1 to 1200 ppm endo-(β)-N-acetylglucosaminidase or endoglycopeptidase.

PRELIMINARY AMENDMENT

U.S. Ser. No.: 09/978,199

19. The composition of Claim 18, comprising 50 to 400 ppm of said lysozyme.

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- 20. The composition of Claim 14, comprising from 80 to 150 ppm each of Endo-H and lysozyme.
- 21. The composition of Claim 12, wherein said composition comprises mouthwash, denture cleaner, dentifrice, laundry detergent, preservative, contact lens cleaner, liquid soap or skin cleanser.
- 22. The composition of Claim 12, further comprising from 1 to 90 weight % detergent surfactant selected from the group consisting of anionic, nonionic, cationic, ampholytic and zwitterionic surfactants.
- 23. The composition of Claim 12, wherein said composition is a mouthwash, denture cleaner or dentifrice comprising from 1 to 150 ppm each of Endo-H or PNGase F and bovine lysozyme c2.
- 24. The composition of Claim 12, wherein said composition is a liquid or granular laundry detergent comprising from 2 to 250 ppm each of Endo-H and bovine lysozyme c2, and from 5 to 50 weight % of detergent surfactant selected from the

PRELIMINARY AMENDMENT

U.S. Ser. No.: 09/978,199

group consisting of anionic, nonionic, cationic, ampholytic and zwitterionic surfactants.

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- 25. The composition Claim 12, wherein said composition is a preservative for a shampoo or cosmetic.
- 26. The composition of Claim 12, wherein said composition is a liquid hand soap further comprising from 10 to 40 weight % of detergent surfactant selected from the group consisting of anionic, nonionic, cationic, ampholytic and zwitterionic surfactants.
- 27. The composition of Claim 12, wherein said composition comprises lysozyme c and an endoglycosidase or endopeptidase selected from the group consisting of Endo-H, Endo-F, Endo-D, PNGase A and PNGase F, and wherein the weight ratio of said ruminant stomach lysozyme c to endoglycosidase in said composition is preferably from 1:4 to 4:1.
 - 28. The composition of Claim 27, wherein said endoglycosidase is Endo-H.
- 29. The composition of Claim 27, wherein said endoglycopeptidase is PNGase F.